ABSTRACT OF THE DISCLOSURE

A perform formed of polymer is constructed of a center rod, first-sixth core tubes and a clad tubes, which are coaxially disposed in this order such that the refractive index may become lower gradually. Between the neighboring tubes and rod are formed gaps, and the atmospheres in the gaps are sucked. As the melt-drawing is made in the suction, the tubes and the rods adequately contacts to each other, and impurities generated in the melt-drawing are removed.